RATE FILE Sheet No. 1 of 1 Schedule No. Fd-1 Public Service Commission of Wisconsin Amendment No. 85

Madison Water Utility

Public Fire Protection Service

Under Wis. Stat. § 196.03(3)(b), the municipality has chosen to have the utility bill the retail general service customers for public fire protection service.

This service shall include the use of hydrants for fire protection service only and such quantities of water as may be demanded for the purpose of extinguishing fires within the service area. This service shall also include water used for testing equipment and training personnel. For all other purposes, the metered or other rates set forth, or as may be filed with the Public Service Commission, shall apply.

Public Fire Protection Service Charges:

| | <u>Semiannual</u> | <u>Quarterly</u> | <u>S</u> | emiannual | Quarterly |
|---------------------------------------------|-------------------|------------------|---------------------|-----------|-----------|
| 5/8 -inch meter - \$ | 5.60 | 2.80 | 3 -inch meter - \$ | 463.50 | 231.75 |
| ³ / ₄ -inch meter - S | 17.50 | 8.75 | 4 -inch meter - \$ | 875.50 | 437.75 |
| 1 -inch meter - S | 39.60 | 19.80 | 6 -inch meter - \$ | 2,060.00 | 1,030.00 |
| $1\frac{1}{4}$ -inch meter - 9 | 51.50 | 25.75 | 8 -inch meter - \$ | 5,150.00 | 2,575.00 |
| $1\frac{1}{2}$ -inch meter - \$ | 72.00 | 36.00 | 10 -inch meter - \$ | 6,695.00 | 3,347.50 |
| 2 -inch meter - \$ | 5 154.50 | 77.25 | 12 -inch meter - \$ | 9,785.00 | 4,892.50 |

Customers who are provided service under Schedules Mg-1, Ug-1, Mgt-1, or Mz-1 shall also be subject to the charges in this schedule.

Billing: Same as Schedule Mg-1.

RATE FILE Sheet No. 1 of 1 Schedule No. Upf-1 Public Service Commission of Wisconsin Amendment No. 85

Madison Water Utility

Private Fire Protection Service - Unmetered

This service shall consist of permanent or continuous unmetered connections to the main for the purpose of supplying water to private fire protection systems such as automatic sprinkler systems, standpipes, and private hydrants. This service shall also include reasonable quantities of water used for testing check valves and other backflow prevention devices.

Private Fire Protection Service Demand Charges:

| Size of Connection | <u>Sen</u> | <u>niannual</u> | <u>Quarterly</u> | |
|-------------------------------------|------------|-----------------|------------------|--------|
| | | | | |
| ³ / ₄ -inch | \$ | 4.30 | \$ | 2.15 |
| 1-inch | \$ | 6.30 | \$ | 3.15 |
| 1 ¹ / ₄ -inch | \$ | 8.30 | \$ | 4.15 |
| 1½-inch | \$ | 10.50 | \$ | 5.25 |
| 2-inch | \$ | 14.80 | \$ | 7.40 |
| 3-inch | \$ | 25.50 | \$ | 12.75 |
| 4-inch | \$ | 37.80 | \$ | 18.90 |
| 6-inch | \$ | 73.00 | \$ | 36.50 |
| 8-inch | \$ | 114.00 | \$ | 57.00 |
| 10-inch | \$ | 161.00 | \$ | 80.50 |
| 12-inch | \$ | 208.00 | \$ | 104.00 |
| 14-inch | \$ | 255.00 | \$ | 127.50 |
| 16-inch | \$ | 302.00 | \$ | 151.00 |
| | | | | |

Billing: Same as Schedule Mg-1.

RATE FILE Sheet No. 1 of 1

Public Service Commission of Wisconsin

Schedule No. Mg-1
Amendment No. 85

Madison Water Utility

General Service - Metered

Service Charges:

| <u>S</u> | <u>emiannual</u> | Quarterly | <u>S</u> | <u>lemiannual</u> | Quarterly |
|---------------------------------|------------------|------------------|---------------------|-------------------|-----------|
| 5/8 -inch meter - \$ | 24.50 | 12.25 | 3 -inch meter - \$ | 160.00 | 80.00 |
| 3/4 -inch meter - \$ | 27.50 | 13.75 | 4 -inch meter - \$ | 238.00 | 119.00 |
| 1 -inch meter - \$ | 41.00 | 20.50 | 6 -inch meter - \$ | 408.00 | 204.00 |
| $1\frac{1}{4}$ -inch meter - \$ | 54.00 | 27.00 | 8 -inch meter - \$ | 630.00 | 315.00 |
| $1\frac{1}{2}$ -inch meter - \$ | 67.00 | 33.50 | 10 -inch meter - \$ | 928.00 | 464.00 |
| 2 -inch meter - \$ | 100.00 | 50.00 | 12 -inch meter - \$ | 1,236.00 | 618.00 |

Plus Volume Charges:

First 50,000 cubic feet used semiannually or

25,000 cubic feet used quarterly - \$0.97 per 100 cubic feet

Over 50,000 cubic feet used semiannually or

25,000 cubic feet used quarterly - \$0.74 per 100 cubic feet

<u>Billing</u>: Bills for water service are rendered semiannually or quarterly and become due and payable upon issuance following the period for which service is rendered. A late payment charge of 1 percent per month will be added to bills not paid within 20 days of issuance. This late payment charge will be applied to the total unpaid balance for utility service, including unpaid late payment charges. The late payment charge is applicable to all customers. The utility customer may be given a written notice that the bill is overdue no sooner than 20 days after the bill is issued. Unless payment or satisfactory arrangement for payment is made within the next 10 days, service may be disconnected pursuant to Wis. Admin. Code ch. PSC 185.

<u>Combined Metering</u>: Volumetric meter readings will be combined for billing if the utility <u>for its own convenience</u> places more than one meter on a single water service lateral. Multiple meters placed for the purpose of identifying water not discharged into the sanitary sewer are <u>not</u> considered for utility convenience and shall not be combined for billing. This requirement does not preclude the utility from combining readings where metering configurations support such an approach. Meter readings from individually metered separate service laterals shall <u>not</u> be combined for billing purposes.

RATE FILE

Sheet No. 1 of 1
Schedule No. NSF-1

Public Service Commission of Wisconsin

Amendment No. 85

Madison Water Utility

Non-Sufficient Fund Charges

A \$25.00 charge will be applied to the customer's account when a check rendered for utility service is returned for non-sufficient funds. This charge may not be in addition to, but may be inclusive of, other non-sufficient funds charges when the check was for payment of multiple services.

Billing: Same as Schedule Mg-1.

EFFECTIVE: January 10, 2006

RATE FILE

Sheet No. 1 of 1
Schedule No. W-1

Public Service Commission of Wisconsin

Amendment No. 85

Madison Water Utility

Wholesale Water Service

Public Fire Protection Service

Service Charges:

| | <u>Semiannual</u> | <u>Quarterly</u> |
|---------------------------------|-------------------|------------------|
| Fitchburg | \$ 250.00 | \$ 125.00 |
| Maple Bluff | \$ 6,284.00 | \$ 3,142.00 |
| Shorewood Hills | \$ 6,258.00 | \$ 3,129.00 |
| Waunona Sanitary District No. 2 | \$ 3,646.00 | \$ 1,823.00 |

General Service

Service Charges:

| | <u>Semiannual</u> | <u>Quarterly</u> |
|---------------------------------|-------------------|------------------|
| Fitchburg | \$ 408.00 | \$ 204.00 |
| Maple Bluff | \$ 1,632.00 | \$ 816.00 |
| Shorewood Hills | \$ 1,854.00 | \$ 927.00 |
| Waunona Sanitary District No. 2 | \$ 476.00 | \$ 238.00 |

Volume Charges:

| Fitchburg | \$0.88 per 100 cubic feet of water used |
|---------------------------------|-----------------------------------------|
| Maple Bluff | \$0.84 per 100 cubic feet of water used |
| Shorewood Hills | \$0.84 per 100 cubic feet of water used |
| Waunona Sanitary District No. 2 | \$0.84 per 100 cubic feet of water used |

Billing: Same as Schedule Mg-1.

EFFECTIVE: January 10, 2006

| RATE FILE | Sheet No. | 1 of 1 |
|----------------------------------------|--------------|--------|
| | Schedule No. | Mpa-1 |
| Public Service Commission of Wisconsin | Amendment No | . 85 |

Madison Water Utility

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Water service supplied to municipal buildings, schools, sewer treatment plants, etc., shall be metered and the regular metered service rates applied.

Water used on an intermittent basis for flushing sewers, street sprinkling, flooding skating rinks, drinking fountains, etc., shall be metered where meters can be set to measure the service. Where it is impossible to measure the service, the superintendent shall estimate the volume of water used based on the pressure, size of opening, and period of time water is allowed to be drawn. The estimated quantity used shall be billed at the rate of \$0.74 per 100 cubic feet.

Billing: Same as Schedule Mg-1.

EFFECTIVE: January 10, 2006

| RATE FILE | Sheet No. 1 of 1 |
|-----------------------------------------------|-------------------|
| | Schedule No. Ug-1 |
| Public Service Commission of Wisconsin | Amendment No. 85 |

Madison Water Utility

General Water Service - Unmetered

Where the utility cannot immediately install its water meter, service may be supplied temporarily on an unmetered basis. Such service shall be billed at the rate of \$68.15 semiannually. This rate shall be applied only to single-family residential and small commercial customers and approximates the cost of 4,500 cubic feet of water semiannually under Schedule Mg-1. If it is determined by the utility that usage is in excess of 4,500 cubic feet of water semiannually, an additional charge per Schedule Mg-1 will be made for the estimated additional usage.

Billing: Same as Schedule Mg-1.

EFFECTIVE: January 10, 2006

RATE FILE Sheet No. 1 of 1 Schedule No. Mgt-1 Public Service Commission of Wisconsin Amendment No. 85

Madison Water Utility

Seasonal, Emergency, or Temporary Service

Seasonal customers* shall pay an annual seasonal service charge equal to two times the applicable semiannual service charge in Schedule Mg-1. Water use in any semiannual period shall be billed at the applicable volume rates in Schedule Mg-1 and the charge added to the annual seasonal service charge.

For disconnections of service not previously considered as seasonal, emergency, or temporary, if service is resumed at the same premises by the same customer within a 12-month period, and if there has been no service to another customer during the intervening period, the customer shall be billed for the pro rata share of the applicable service charge for the period of disconnection.

Further, if service has been disconnected or a meter removed, a charge under Schedule R-1 is applied at the time of reconnection or meter reinstallation.

Billing: Same as Schedule Mg-1.

*Seasonal customers are general service customers whose use of water is normally for recurring periods of less than a year.

RATE FILE

Sheet No. 1 of 1
Schedule No. Mz-1

Public Service Commission of Wisconsin

Amendment No. 85

Madison Water Utility

Building and Construction Water Service

Where the customer meter has been installed, apply Schedule Mg-1 rates.

Where a temporary installation has been made, metered or unmetered, apply the appropriate rates under Schedule BW-1.

Billing: Same as Schedule Mg-1.

EFFECTIVE: January 10, 2006

RATE FILE Sheet No. 1 of 2 Schedule No. BW-1 Public Service Commission of Wisconsin Amendment No. 85

Madison Water Utility

Bulk Water

All bulk water supplied from the water system through hydrants or other connections shall be metered, or at the direction of the utility, estimated. Utility personnel or a utility-approved party shall supervise the delivery of water.

Bulk water sales are:

- A. Water supplied by tank truck or from hydrant for the purpose of extinguishing fires outside the utility's immediate service area;
- B. Water supplied by tank truck or from hydrant for purposes other than extinguishing fires, such as irrigation or the filling of swimming pools; or,
- C. Water supplied from hydrants or other temporary connections for general service type applications. (Water supplied for construction purposes see Schedule Mz-1.)

Metered Hydrant and Other Measured Connection Charges

A charge for the volume of water used will be billed to the party using the water at \$0.97 per 100 cubic feet. A service charge, in addition to the volumetric charge, will be \$30.00. In addition, for meters that are assigned to bulk water customers for more than 30 days, the applicable service charge in Schedule Mg-1 will apply after the first 30 days.

Unmetered Hydrant Charges

Hydrants may be used for short periods upon payment of charges as specified, with such usage subject to conditions outlined here or specified by the rules and regulations of the water utility.

Charge for initial period not to exceed 15 days - \$130.00

This charge is based on the following:

Service charge for installation - \$85.00 Water usage charge - \$45.00

(minimum of 34,700 gallons or 4,640 cubic feet)

RATE FILE Sheet No. 2 of 2

Schedule No. BW-1

Public Service Commission of Wisconsin

Amendment No. 85

Madison Water Utility

Bulk Water

Additional Charges

Installation of additional valves at same time as initial installation - \$20.00

Moving valve to another hydrant vicinity - \$40.00

Water usage charge (after initial period of use beyond 15 days) - \$3.00 per day

Hydrant flow test - \$75.00 per test

<u>Deposits</u>

The water utility may require reasonable deposits for the temporary use of its equipment under this and other rate schedules. The deposit(s) collected will be refunded upon return of the utility's equipment. Damaged or lost equipment will be repaired or replaced at the customer's expense.

Billing: Same as Schedule Mg-1.

RATE FILE

Sheet No. 1 of 1

Schedule No. R-1

Public Service Commission of Wisconsin

Schedule No. R-1
Amendment No. 85

Madison Water Utility

Reconnection Charges

During Normal
Business Hours

Reinstallation of meter, including
valving at curb stop

\$ 40.00 \$ 50.00

Valve turned on at curb stop

\$ 30.00 \$ 40.00

Note: No charge for disconnection.

Billing: Same as Schedule Mg-1.

EFFECTIVE: January 10, 2006

RATE FILE

Sheet No. 1 of 2
Schedule No. Cz-1

Public Service Commission of Wisconsin

Amendment No. 85

Madison Water Utility

Water Lateral Installation Charge

Subdivision developers shall be responsible, where the main extension has been approved by the utility, for the water service lateral installation costs from the main through the curb stop and box.

When the cost of service laterals installed during a utility main extension are to be collected through assessment, the assessment rate will be determined for each installation project based on the actual cost of that project.

The initial water service lateral(s), not installed as part of a subdivision development or an assessable utility extension, will be installed at the property owner's expense from the main through the curb stop and box as follows:

| Size | Improvement Service Lateral | Regular Service Lateral |
|----------------------------------------|--------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| 1, 1½, and 2-inch 4-inch and larger | By Utility at Actual Cost By Utility at Actual Cost | By Property Owner's Contractor By Utility at Actual Cost or by Property Owner's Contactor |

A water service lateral is a water supply pipe laid from a water main through the curb stop and box, usually set 8 feet into the street right of way.

An improvement service lateral is a water service lateral installed in a new plat or a new street project prior to paving where service will not be used until a later date.

A regular service lateral is a water service lateral installed upon application by the property owner.

Madison Water Utility will make no connections to the property owner's service lateral. Connection will be made by the property owner's plumber.

If a property owner requests that a service lateral be installed by a Board of Public Works approved contractor, all work shall be done in accordance with the City of Madison Standard Specifications for Public Works Construction. A water utility inspector must be present during installation, and the property owner is responsible for paying an inspection fee at the time of application. This inspection fee shall be a reasonable cost as set forth in the water utility's Fee Schedule approved by the Board of Water Commissioners. The contractor shall provide the water utility a minimum notice of one working day so that an inspector can be scheduled. The contractor shall also provide the water utility with the cost of installation for the street portion of the service lateral.

RATE FILE

Sheet No. 2 of 2
Schedule No. Cz-1

Public Service Commission of Wisconsin

Amendment No. 85

Madison Water Utility

Water Lateral Installation Charge

Lead Service Laterals

When property owners apply for lead service lateral replacement, new service laterals will be installed on the utility side at no expense to the property owner if they are properly sized. If existing service laterals are not properly sized, the water utility will install the adequate size and the property owner will be charged for the incremental cost of materials and labor as set forth in the water utility's Fee Schedule approved by the Board of Water Commissioners.

Billing: Same as Schedule Mg-1.

EFFECTIVE: January 10, 2006

RATE FILE Sheet No. 1 of 10 Schedule No. X-1 Public Service Commission of Wisconsin Amendment No. 85

Madison Water Utility

Water Utility Operating Rules

Compliance with Rules

All persons now receiving water service from Madison Water Utility, or who may request service in the future, shall be considered as having agreed to be bound by the rules and regulations as filed with the Public Service Commission of Wisconsin

Establishment of Service

Application for water service shall be made in writing on a form furnished by Madison Water Utility. The application will contain the legal description of the property to be served including the lot number, the name of the owner, the exact use to be made of the service, and the size of the service lateral and meter desired.

The owner of a multi-unit dwelling has the option of being served by individual metered water service to each unit. The owner, by selecting this option, is required to provide interior plumbing and meter settings to enable individual metered service to each unit and individual disconnection without affecting service to other units. Each meter and meter connection will be treated as a separate water utility account for the purpose of the filed rules and regulations.

No division of the water service lateral to any lot or parcel of land shall be made for the extension and independent metering of the supply to an adjoining lot or parcel of land. No division of a water service lateral shall be made at the curb for separate supplies for two or more separate premises having frontage on any street or public service strip, whether owned by the same or different parties. For service installation to duplexes, refer to Madison General Ordinance 28.04(9)(5).

Buildings used in the same business, located on the same parcel, and served by a single lateral may have the customer's water supply piping installed to a central point so that volume can be metered in one place.

The water utility may withhold approval of any application where full information of the purpose of such supply is not clearly indicated and set forth by the applicant property owner.

Temporary Metered Service, Meter, and Deposits

An applicant for temporary water service on a metered basis shall make and maintain a monetary deposit for each meter installed as security for payment for use of water and for such other charges that may arise from the use of the supply. A charge shall be made for setting the valve and furnishing and setting the meter. See Schedule BW-1 for the applicable rate.

RATE FILE Sheet No. 2 of 10 Schedule No. X-1

Public Service Commission of Wisconsin

Amendment No. 85

Madison Water Utility

Water Utility Operating Rules

Water for Construction

When water is requested for construction purposes or for filling tanks or other such uses, an application shall be made to the water utility in writing. No connection with the service lateral at the curb shall be made without special permission from the water utility. Customers shall not allow other persons to take unmetered water from their premises without permission from the water utility. Any customer failing to comply with this provision may have water service discontinued and will be responsible for the cost of the estimated volume of water used. See Schedule Mz-1 for the applicable rate.

Use of Hydrants

Permission may be granted by Madison Water Utility to use a hydrant at a location approved by the water utility. No hydrant shall be used until the proper valve and backflow prevention device are installed. In no case shall any valve be installed or moved except by an employee of the water utility. Where applicable, see Schedule BW-1 for charges. Upon completing the use of the hydrant, the customer must notify the water utility to that effect.

Unauthorized Operation of Equipment

Any person or persons who operate any part of the distribution system including valves and hydrants without prior approval of Madison Water Utility shall be subject to such penalties as provided by municipal ordinances and state statutes. Any person or persons who damage any equipment shall be subject to prosecution. This provision shall not apply to any municipal or volunteer fire department personnel in pursuit of their duties.

Service Laterals

Application for the original installation of a water service from a water utility main or for a permit to connect to an existing improvement service or for any extension or alteration of an existing service shall be made to the water utility in a manner established by the water utility. The signing of an application for water service shall constitute a contract for water supplied and for its specific use, and the contract shall bind the customer and the water utility to the rules and regulations of the water utility. Use of water service shall constitute acceptance of these rules and regulations. All water service laterals shall be of undiminished size from the street main into the point of meter placement. Beyond the meter outlet valve, the piping shall be sized and proportioned to provide, on all floors, at all times an equitable distribution of the water supply for the greatest probable number of fixtures or appliances operating simultaneously. Payment of any fees required by the water utility for service extension or connection shall be made at the time of application for service. Service size and installation methods and standards shall be approved by Madison Water Utility.

RATE FILE Sheet No. 3 of 10 Schedule No. X-1

Public Service Commission of Wisconsin

Amendment No. 85

Madison Water Utility

Water Utility Operating Rules

Replacement and Repair of Service Laterals

The service lateral from the main to and through the curb stop will be maintained and kept in repair and, when worn out, replaced at the expense of the water utility. The property owner shall maintain the service lateral from the curb stop to the point of metering or point of use. The water utility, however, has certain standards of water quality, water pressure, and water conservation it must maintain to the point of metering or point of use, under state and federal law. The water utility may, under conditions and in a manner it prescribes, require any owner to replace or repair the service lateral from the curb stop to the point of metering or point of use in order to meet or maintain these required standards. The water utility may require a service lateral to be moved due to a redesign of the water distribution system. In the event that the water utility requires replacement or repair of a service lateral from the curb stop to the point of metering or point of use, the property owner shall be responsible for all costs. After notification has been served on the owner by the water utility, if an owner fails to replace or repair a service lateral from the curb stop to the point of metering or point of use in the manner or in accordance with the schedule prescribed by the water utility, the water utility may shut off the water until the replacement or repair has been completed.

Abandonment of Service

If a property owner changes the use of a property currently receiving water service such that water service will no longer be needed in the future, the water utility may require the abandonment of the water service at the water main. In such case, the property owner may be responsible for all removal and/or repair costs, including the water main and the utility portion of the water service lateral.

Charges for Water Wasted Due to Leaks

See Wis. Admin. Code § PSC 185.35.

Thawing Frozen Service Laterals

See Wis. Admin. Code § PSC 185.88.

Curb Stop Boxes

The curb stop box is the property of the water utility. The water utility is responsible for its repair and maintenance. This includes maintaining, through adjustment, the curb stop box at an appropriate grade level where no direct action by the property owner or occupant has contributed to an elevation problem. The property owner is responsible for protecting the curb stop box from situations that could obstruct access to it or unduly expose it to harm. The water utility shall not be liable for failure to locate the curb stop box and shut off the water in case of a leak on the owner's premises.

RATE FILE Sheet No. 4 of 10 Schedule No. X-1

Public Service Commission of Wisconsin

Amendment No. 85

Madison Water Utility

Water Utility Operating Rules

Installation of Meters

Meters will be owned, furnished, and installed by the water utility or a utility-approved contractor and are not to be disconnected or tampered with by the customer. All meters shall be so located that they shall be protected from obstructions and permit ready access for reading, inspection, and servicing, such location to be designated or approved by the water utility. The owner must supply all piping within the building. Where the owner desires additional meters, the owner shall pay for all piping.

Repairs to Meters

Meters will be repaired by the water utility, and the cost of such repairs caused by ordinary wear and tear will be borne by the water utility.

Repair of any damage to a meter resulting from the carelessness of the owner of the premises, owner's agent, or tenant, or from the negligence of any one of them to properly secure and protect same, including any damage that may result from allowing a water meter to become frozen or to be damaged from the presence of hot water or steam in the meter, shall be paid for by the customer or the owner of the premises.

Remote Water Meter Registers

Madison Water Utility is authorized to install a remote reading register on an exterior wall of any building receiving water service, the location of which to be at the water utility's discretion. This outside register shall be mounted so as to be readily accessible for reading – i.e., five feet above final ground level, not hidden by any obstructions, and on a common route with other outside reading devices.

The owner shall notify Madison Water Utility in the event that moving the remote meter equipment is required.

Only authorized employees or representatives of the water utility shall install remote meter registers. The water utility shall take precautions to minimize defacement or damage of property caused by necessary holes, fastenings, or other work required for proper installation.

The remote registers, wiring, and other appurtenances required for the installation shall be and remain the property of Madison Water Utility. The water utility shall have the right of access to install, read, remove, test, and inspect the meter and installation. Tampering with remote meters or wiring shall not be allowed. Violators shall be prosecuted according to Wisconsin Statutes.

RATE FILE Sheet No. 5 of 10 Schedule No. X-1 Public Service Commission of Wisconsin Amendment No. 85

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Water Utility Operating Rules

Service Piping for Meter Settings

Madison Water Utility

Where the original service piping is installed for a new metered customer, where existing service piping is changed for the customer's convenience, or where a new meter is installed for an existing unmetered customer, the owner of the premises at his/her expense shall provide a suitable location and the proper connections for the meter. The meter setting and associated plumbing shall comply with the water utility's meter installation standards. These standards are available from Madison Water Utility. The water utility should be consulted as to the type and size of the meter setting.

Reconnection of Service

Where the water utility has disconnected service at the customer's request, a reconnection charge shall be made when the customer requests reconnection of service. See Schedule R-1 for the applicable rate.

A reconnection charge shall also be required from customers whose services are disconnected (shut off at curb stop box) because of nonpayment of bills when due. See Schedule R-1 for the applicable rate.

If reconnection is requested for the same location by any member of the same household, or, if a place of business, by any partner of the same business, it shall be considered as the same customer.

Failure to Read Meters

Estimated bills shall be calculated in accordance with Wis. Admin. Code § PSC 185.33.

Complaint Meter Tests

See Wis. Admin. Code § PSC 185.77.

Inspection of Premises

During reasonable hours, any officer or authorized employee of the water utility shall have the right of access to the premises supplied with service for the purpose of inspection or for the enforcement of the water utility's rules and regulations. Whenever appropriate, the water utility will make a systematic inspection of all unmetered water taps for the purpose of checking waste and unnecessary use of water.

See Wis. Stat. § 196.171.

Sheet No. 6 of 10 Schedule No. X-1

Public Service Commission of Wisconsin

Schedule No. X-1

Amendment No. 85

Madison Water Utility

Water Utility Operating Rules

Vacation of Premises

When premises are to be vacated, the water utility shall be notified at once so that it may remove the meter and shut off the water supply at the curb stop. The owner of the premises shall be liable for prosecution for any damage to the water utility's property. See "Abandonment of Service" in Schedule X-1 for further information.

Deposits for Residential Service

See Wis. Admin. Code § PSC 185.36.

Deposits for Nonresidential Service

See Wis. Admin. Code § PSC 185.361.

Deferred Payment Agreement

See Wis. Admin. Code § PSC 185.38.

Dispute Procedures

See Wis. Admin. Code § PSC 185.39.

Disconnection and Refusal of Service

See Wis. Admin. Code § PSC 185.37.

The following is an example of a disconnection notice that the utility may use to provide the required notice to customers.

DISCONNECTION NOTICE

Dear Customer:

The bill enclosed with this notice includes your current charge for water utility service and your previous unpaid balance.

You have 10 days to pay the water utility service arrears or your service is subject to disconnection.

If you fail to pay the service arrears or fail to contact us within the 10 days allowed to make reasonable deferred payment arrangement or other suitable arrangement, we will proceed with disconnection action

RATE FILE Sheet No. 7 of 10 Schedule No. X-1 Public Service Commission of Wisconsin Amendment No. 85

Madison Water Utility

Water Utility Operating Rules

To avoid the inconvenience of service interruption and an additional charge of (amount) for reconnection, we urge you to pay the full arrears IMMEDIATELY AT ONE OF OUR OFFICES.

If you have entered into a Deferred Payment Agreement with us and have failed to make the deferred payments you agreed to, your service will be subject to disconnection unless you pay the entire amount due within 10 days.

If you have a reason for delaying the payment, call us and explain the situation.

PLEASE CALL THIS TELEPHONE NUMBER, (608) 266-4641, IMMEDIATELY IF:

- 1. You dispute the notice of delinquent account.
- 2. You have a question about your water utility service arrears.
- 3. You are unable to pay the full amount of the bill and are willing to enter into a deferred payment agreement with us.
- 4. There are any circumstances you think should be taken into consideration before service is discontinued.
- 5. Any resident is seriously ill.

<u>Illness Provision</u>: If there is an existing medical emergency in your home and you furnish the water utility with a statement signed by either a licensed Wisconsin physician or a public health official, we will delay disconnection of service up to 21 days. The statement must identify the medical emergency and specify the period of time during which disconnection will aggravate the existing emergency.

<u>Deferred Payment Agreements</u>: If you are a residential customer and, for some reason, you are unable to pay the full amount of the water utility service arrears on your bill, you may contact the water utility to discuss arrangements to pay the arrears over an extended period of time.

This time payment agreement will require:

- 1. Payment of a reasonable amount at the time the agreement is made.
- 2. Payment of the remainder of the outstanding balance in monthly installments over a reasonable length of time.
- 3. Payment of all future water utility service bills in full by the due date.

In any situation where you are unable to resolve billing disputes or disputes about the grounds for proposed disconnection through contacts with our water utility, you may make an appeal to the Public Service Commission of Wisconsin by calling (800) 225-7729.

MADISON WATER UTILITY

EFFECTIVE: January 10, 2006

RATE FILE Sheet No. 8 of 10 Schedule No. X-1

Public Service Commission of Wisconsin

Amendment No. 85

Madison Water Utility

Water Utility Operating Rules

Collection of Overdue Bills

An amount owed by the customer may be levied as a tax as provided in Wis. Stat. § 66.0809.

Unauthorized Use of Water

When the water utility has reasonable evidence that a person is obtaining water, in whole or in part, by means of devices or methods used to stop, interfere with, or avoid the proper metering of the water utility service being delivered, the water utility reserves the right to estimate and present immediately a bill for unmetered service and/or prosecute under applicable statutes and ordinances. Such bill shall be presented subject to a 24-hour disconnection of service, if applicable. If the water utility disconnects the service for any such reason, the water utility will reconnect the service upon the following conditions:

- A. The customer will be required to deposit with the water utility an amount sufficient to guarantee the payment of the bills for water utility service.
- B. The customer will be required to pay the water utility for any and all damages to water utility equipment resulting from such interference with the metering.
- C. The customer must further agree to comply with reasonable requirements to protect the water utility against further losses.

See Wis. Stat. §§ 98.26 and 943.20.

Repairs to Mains

The water utility reserves the right to shut off the water supply in the mains temporarily to make repairs, alterations, or additions to the plant or system. When the circumstances will permit, the water utility will give notification of the discontinuance of the water supply. No credit will be allowed to customers for such temporary suspension of the water supply.

See Wis. Admin. Code § PSC 185.87.

Duty of Water Utility with Respect to Safety of the Public

It shall be the duty of the water utility to see that all open ditches for water mains, hydrants, and service laterals are properly guarded to prevent accident to any person or vehicle, and at night there shall be displayed proper signal lighting to insure the safety of the public.

RATE FILE Sheet No. 9 of 10 Schadula No.

Public Service Commission of Wisconsin

| Schedule 110 | <i>)</i> | / X -1 | |
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| Amendment | No. | . 85 | |

Madison Water Utility

Water Utility Operating Rules

Handling Water Mains and Service Laterals in Excavation Trenches

Contractors must call Digger's Hotline and ensure that a "location" is completed in order to establish the existence and location of all water mains and service laterals as provided in Wis. Stat. § 182.0175. Where water mains or service laterals have been removed, cut, or damaged during trench excavation, the contractors must, at their own expense, cause them to be replaced or repaired at once.

Protective Devices

- A. Protective Devices in General: The owner or occupant of every premise receiving water supply shall apply and maintain suitable means of protection of the premise supply and all appliances against damage arising in any manner from the use of the water supply, variation of water pressure, or any interruption of water supply. Particularly, such owner or occupant must protect water-cooled compressors for refrigeration systems by means of high and/or low pressure safety cutout devices. There shall likewise be provided means for the prevention of the transmission of water ram or noise of operation of any valve or appliance through the piping of their own or adjacent premises.
- B. Relief Valves: On all "closed systems" (i.e., systems having a check valve, pressure regulator, reducing valve, water filter, or softener), an effective pressure relief valve shall be installed at or near the top of the hot water tank or at the hot water distribution pipe connection to the tank. No stop valve shall be placed between the hot water tank and the relief valve or on the drain pipe. See applicable plumbing codes.
- C. Air Chambers: An air chamber or approved shock absorber shall be installed at the terminus of each riser, fixture branch, or hydraulic elevator main for the prevention of undue water hammer. The air chamber shall be sized in conformance with local plumbing codes. Where possible, the air chamber should be provided at its base with a valve for water drainage and replenishment of air.
- D. <u>Pressure Reducing Valves</u>: If residential service pressure, as confirmed by the water utility, measures between 110 lbs. and 125 lbs., the water utility will reimburse the owner, up to a maximum reimbursement of \$1,000, for one-half the cost of installing a pressure-reducing valve that would reduce the pressure to below 80 lbs. If residential service pressure exceeds 125 lbs, the water utility will cause the pressure to be reduced to a level compliant with Wis. Admin. Code § PSC 185.82.

 RATE FILE
 Sheet No.
 10 of 10

 Schedule No.
 X-1

Public Service Commission of Wisconsin

Amendment No. 85

Madison Water Utility

Water Utility Operating Rules

Cross-Connections

Every person owning or occupying a premise receiving municipal water supply shall maintain such municipal water supply free from any connection, either of a direct or of an indirect nature, with a water supply from a foreign source or of any manner of connection with any fixture or appliance whereby water from a foreign supply or the waste from any fixture, appliance, or waste or soil pipe may flow or be siphoned or pumped into the piping of the municipal water system.

See Wis. Admin. Code § NR 811.09.

See Wis. Admin. Code §§ COMM 82.40 and 82.41.

Private Fire Protection

Services devoted primarily to fire fighting systems such as automatic sprinkler systems, standpipes (where connected continuously to the mains), water storage tanks, and private hydrant systems will be classified as private fire protection services. Application for and installation, extension, or alteration of fire protection services shall be made in accordance with the rules for permanent water services.

Private Water Wells

Madison Water Utility may grant a permit to a private well owner to operate a well in accordance with Madison General Ordinances 13.21. State regulations and City ordinances require the water utility to ensure that unused, unsafe, or non-complying private wells located on premises served by its system or located in the City are properly abandoned in order to prevent wells from acting as a conduit for groundwater contamination or as a source of unsafe water from cross-connection with the public water system. In the event the water utility requires abandonment of a private water well, the property owner will be responsible for all costs of proper abandonment.

RATE FILE Sheet No. 1 of 3 Schedule No. X-2

Public Service Commission of Wisconsin

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Madison Water Utility

Water Main Extension Rule

Application

Written application for extension of a water main shall be made to the Water Utility Manager by the owner of the property to be benefited, or his authorized agent. The application shall state the location of the premises to be served by its officially recorded description. To support an application, the applicant may submit the signatures of owners of land fronting on said main extension agreeing to their intent to apply for water service upon completion of said extension.

Location of Property to be Served

All property to be served by the main extension shall front on an existing public right-of-way or public water main easement, unless specifically authorized by resolution of the Madison Common Council.

Methods for Installation of Mains

A. **Private Contracts**

This is the most common method for installing mains. It is intended for use when all the property to be serviced by the main extension is under one ownership. The method is as follows:

- 1. The developer applies for a main extension and indicates that the mains are to be installed by private contract.
- 2 The Board of Public Works introduces a resolution to the Common Council whereby the Council orders the main laid and authorizes the Mayor and City Clerk to enter into a contract with the developer for the installation of the mains by private contract.
- 3. The developer and the City enter into a contract whereby the City agrees to provide water service and the developer agrees to install all water mains 10 inches and smaller at no cost to the City. For mains 12 inches and larger, the City agrees to pay the incremental material cost between 10 inch and the size installed. The developer further agrees to prepay all City costs of the project; to provide a performance bond, irrevocable letter of credit, or certified check for the full amount of the project to be in effect for one year after acceptance of the project; and upon acceptance of the project to turn ownership and control of the mains over to the water utility.

RATE FILE Sheet No. 2 of 3 Schedule No. X-2 Public Service Commission of Wisconsin Amendment No. 85

Madison Water Utility

Water Main Extension Rule

- 4. The developer engages a contractor who is qualified by the Board of Public Works who installs the water mains.
- 5. Upon completion of the project, the water utility will require certification that all bills are paid and will then introduce a resolution to the Common Council accepting the project. One year after the acceptance, the bond, irrevocable letter of credit, or the certified check will be released.

B. Water Utility Contract with Future Assessments and Refunds

This method may be used at the option of the Water Utility Manager when a large portion of the project will benefit property not under the ownership of the developer. The method is as follows:

- 1. The water utility will determine the amount, based on the assessment rate as per Chapter 13.19 of the City Ordinances, which would be assessed if the entire project were to be immediately assessable.
- 2. The Board of Public Works introduces a resolution to the Common Council whereby the Council orders the mains to be laid and authorizes the Mayor and City Clerk to enter into a contract with the party applying for the main.
- 3. The City and the party applying for the main enter into a contract whereby the City agrees to install the main and the party applying for the main agrees to prepay the amount determined in B.1. The City further agrees that, after all the costs of the project are accounted for, a revised assessment rate shall be determined as per the procedure outlined in Chapter 13.19. The City further agrees that as property along the mains, which is not under the ownership of the party requesting the mains, becomes assessable, the City will assess said property in accordance with Chapter 13.19. If said property is assessed within 10 years of the date of acceptance of the project, the assessments shall be returned to the party requesting the main. If the property is assessed after that date, the water utility shall retain the assessments.
- 4. The City then lets a contract and has the mains installed.

RATE FILE

Sheet No. 3 of 3
Schedule No. X-2

Public Service Commission of Wisconsin

Amendment No. 85

Madison Water Utility

Water Main Extension Rule

C. Water Utility Contract with Assessments

This method is intended for use only upon approval of the Water Utility Manager when funds are available for utility financed mains. The method is intended mainly for use when there is no party requesting water service, such as when mains are installed in street projects or to improve the hydraulic characteristics of the distribution system.

In those cases where this method is used to install mains upon application, the person requesting the mains shall be responsible for grading the street prior to main construction and for any additional construction costs due to frozen ground.

SEE MADISON GENERAL ORDINANCE 13.19